

29. However, the portion of rolled paper 15 still exposed and not contained within chamber 29 is easily grasped between the thumb and index finger and either inserted or removed from chamber 29 with little effort. This makes the written information readily accessible for examination.

Turning now to FIG. 1, once rolled paper 15 is inserted into chamber 29, plug 11 may be inserted into hollow interior or cavity 25 of body member 13 where rolled paper 15 is enclosed and contained without restriction or resistive engagement with the walls of cavity 25. After insertion into cavity 25, plug member 11 is then turned to engage threads 17 of plug member 11 with threads 27 of body member 13 to tightly and securely screw plug member 11 into cavity 25 of body member 13. Once plug member 11 is threadably sealed into body member 13, rolled paper 15 with emergency medical information thereon is contained and protected within the assembled capsule held only by plug member 11. The complete assembly as illustrated in FIG. 4 may be attached to the person of an individual by a chain, tether, hook or clip which engages ring 23.

In time of emergency, where the individual wearing the capsule containing the emergency medical information may be unconscious, anyone giving first aid may easily locate the capsule on the individual and unscrew plug 11 from body member 13 and unrestrictedly remove rolled paper 15 securely held in plug member 11 from body member 13. Then as shown in FIG. 3, rolled paper 15 is exposed and may be easily and rapidly removed from plug member 11 for examination of the emergency medical information contained thereon. It is to be noted that body member 13 does not restrict or hold rolled paper 15 and therefore it is easily inserted and removed from body member 13 and further, since plug member 11 holds rolled paper 15 and is substantially exposed in plug member 11, rolled paper 15 is accessible for rapid removal and examination.

Although plug member 11 is illustrated as being threaded into body member 13, it is contemplated that plug member 11 may have a tapered smooth surface instead of threads to engage a matching tapered smooth surface instead of threads in cavity 25 of body member 13 thereby forming a wedge like surface engagement to seal and securely hold plug member 11 in body member 13. Further sealing elements may be used such as gaskets and O-rings.

It now should be apparent that the present invention provides a mechanical arrangement which may be employed in conjunction with a capsule or container for holding and protecting written information such that the written information is readily accessible and easily removed from the capsule.

Although particular components, etc., have been discussed in connection with a specific embodiment of a capsule or container constructed in accordance with the teachings of the present invention, others may be utilized. Furthermore, it will be understood that although an exemplary embodiment of the present invention has been disclosed and discussed, other applications and mechanical arrangements are possible and that the embodiments disclosed may be subjected to various changes, modifications and substitutions without necessarily departing from the spirit of the invention.

What is claimed is:

1. A device for containing and protecting medical information upon a user to permit easy access and examination of said information in an emergency situation comprising:

a body member having a cavity therein, said cavity having an opening therein, said opening being con-

structed and adapted to receive a plug member in releasably sealed engagement therewith;  
a roll of paper adapted to contain written medical information pertaining to said user; and  
a plug member having a chamber therein; said chamber opening into said cavity when said plug member is engaged in said opening, said chamber being sized to tightly receive and securely retain one end of said roll of paper such that when said plug member is secured in said opening, the chamber and said roll of paper are unrestrictedly enclosed and protected by said body member and when said plug member is removed from said opening, said roll of paper is withdrawn from said body member and exposed and readily accessible so that said roll of paper may be easily removed from said plug member and examined.

2. The device described in claim 1 wherein said body member is a thin-walled cylinder closed at one end and open at the other and wherein said plug member is a cylindrical insert and said chamber is a cylindrical bore centrally located in said cylindrical insert and substantially extending along the length thereof with one end of said cylindrical bore being closed and the other end being open.

3. The device described in claim 2 wherein said open end of said cylinder is threaded around the interior thereof and said cylindrical insert is threaded around the exterior thereof adjacent said open end of said cylindrical bore, said cylindrical insert being threadably engaged with said cylinder to seal said cylinder with said cylindrical insert.

4. The device described in claim 3 further including a ring engaged in a passage through said cylindrical insert adjacent said closed end of said bore whereby the device may be secured to the person of an individual by engaging said ring with a securing tether.

5. A device for containing medical information upon a user to permit easy access and examination of said information in an emergency situation comprising:

a housing member having a cylindrical shape and a hollow interior with one end closed and the other end open, said housing member having threads around the interior of said open end;  
a roll of paper adapted to contain written medical information pertaining to said user;

an elongate plug member having a cylindrical shape and a central cavity substantially along the length thereof, said cavity being closed at one end of said elongated plug member and open at the other end thereof, said elongated plug member having threads around the exterior thereof adjacent the open end formed to engage the threads of said housing member and said central cavity sized to tightly receive one end of said roll of paper therein and securely retain said roll of paper relative said plug member; said elongated plug member adapted to be initially threaded into said housing member to protect and contain said roll of paper without restriction within said hollow interior of said housing member and subsequently be threadably removed from said housing member in time of emergency whereby said roll of paper is automatically withdrawn from said hollow interior of said housing member and exposed for easy removal from said plug member and examination; and

means coupled to said elongate plug member for attaching said elongate plug member and said housing member threadably engaged therewith to a desired location upon said user.

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